

AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A method of operating an information handling system (IHS) including a remote control and a receiver responsive to the remote control, the method comprising:
  - receiving, by the receiver of the IHS, a command from the remote control instructing the IHS to turn on, and if already turned on to enter a reduced power mode, the receiver being coupled to a USB bus of the IHS;
  - entering the reduced power mode, by the IHS, in response to the command; and
  - upon loss of power by the IHS and return of power to the IHS, supplying power to a sufficient portion of the IHS to enable the IHS to respond to commands from the remote control.
2. (Original) The method of claim 1 wherein infrared communications are used to communicate between the remote control and the receiver.
3. (Original) The method of claim 1 wherein radio frequency communications are used to communicate between the remote control and the receiver.
4. (Original) The method of claim 1 wherein acoustic communications are used to communicate between the remote control and the receiver.
5. – 6. (Canceled)
7. (Previously Presented) The method of claim 1 wherein the sufficient portion of the IHS includes the peripheral bus.
8. (Canceled)
9. (Original) The method of claim 1 wherein the IHS enters a minimal power on self test (POST) mode when power is lost by the IHS and power returns to the IHS.
10. (Original) The method of claim 9 including controlling the minimal POST mode with basic input output system (BIOS) software.

11. (Currently Amended) A method of operating an information handling system (IHS) including a remote control and a receiver responsive to the remote control, the method comprising:
- coupling the receiver to a USB bus of the IHS;
  - in response to a command from the remote control, the IHS being turned on, and if already turned on, the IHS entering a reduced power mode, by the IHS, in response to a command; and
  - upon loss of power by the IHS and return of power to the IHS, supplying power to a sufficient portion of the IHS to enable the IHS to respond to the remote control.
12. (Original) The method of claim 11 wherein infrared communications are used to communicate between the remote control and the receiver.
13. (Original) The method of claim 11 wherein radio frequency communications are used to communicate between the remote control and the receiver.
14. (Original) The method of claim 11 wherein acoustic communications are used to communicate between the remote control and the receiver.
15. – 16. (Canceled)
17. (Previously Presented) The method of claim 11 wherein the sufficient portion of the IHS includes the peripheral bus.
18. (Canceled)
19. (Original) The method of claim 11 wherein the IHS enters a minimal power on self test (POST) mode when power is lost by the IHS and power returns to the IHS.
20. (Original) The method of claim 19 including controlling the minimal POST mode with basic input output system (BIOS) software.
21. (Currently Amended) An information handling system (IHS) comprising:
- a processor;
  - a memory coupled to the processor;

glue logic, coupled to the processor, for enabling devices to be coupled to the processor;

a receiver, coupled to the glue logic, for receiving commands, the receiver being coupled to a USB bus of the IHS;

a remote control for sending commands to the receiver; and

nonvolatile storage, coupled to the glue logic, including control software for causing the IHS to turn on, and if already turned on to enter a reduced power mode in response to the receiver receiving a command from the remote control and, upon loss of power by the IHS and return of power to the IHS, instructing that power be supplied to a sufficient portion of the IHS to enable the IHS to respond to commands from the remote control.

22. (Original) The IHS of claim 21 wherein the remote control is an infrared remote control and the receiver is an infrared receiver.
23. (Original) The IHS of claim 21 wherein the remote control is a radio frequency remote control and the receiver is a radio frequency receiver.
24. (Original) The IHS of claim 21 wherein the remote control is an acoustic remote control and the receiver is an acoustic receiver.
25. – 26. (Canceled)
27. (Previously Presented) The IHS of claim 21 wherein the sufficient portion of the IHS includes the peripheral bus.
28. (Canceled)
29. (Original) The IHS of claim 21 wherein the IHS enters a minimal power on self test (POST) mode when power is lost by the IHS and power returns to the IHS.
30. (Original) The IHS of claim 29 wherein the control software includes basic input output system (BIOS) software which controls the minimal POST mode.
31. (Currently Amended) An information handling system (IHS) comprising:

a processor;

a receiver coupled to a USB bus of the IHS;

a memory coupled to the processor; and

nonvolatile storage, coupled to the processor, including control software for causing the IHS to turn on, and if already turned on to enter a reduced power mode in response to receiving a remote command and, upon loss of power by the IHS and return of power to the IHS, instructing that power be supplied to a sufficient portion of the IHS to enable the IHS to respond to the remote command.

32. (Currently Amended) A method of operating an information handling system (IHS) including a remote control and a receiver responsive to the remote control, the method comprising:

receiving, by the receiver of the IHS, a command from the remote control instructing the IHS to turn on, and if already turned on to enter a reduced power mode;

entering the reduced power mode, by the IHS, in response to the command;

upon loss of power by the IHS and return of power to the IHS, supplying power to a sufficient portion of the IHS to enable the IHS to respond to commands from the remote control; and

coupling the receiver to a peripheral bus of the IHS, a peripheral bus power plane coupled to the peripheral bus, and the sufficient portion of the IHS including the peripheral bus power plane.

33. (Currently Amended) A method of operating an information handling system (IHS) including a remote control and a receiver responsive to the remote control, the method comprising:

In response to a command from the remote control, the IHS being turned on, and if already turned on, the IHS entering a reduced power mode, ~~by the IHS, in response to a command;~~

upon loss of power by the IHS and return of power to the IHS, supplying power to a sufficient portion of the IHS to enable the IHS to respond to the remote control; and

coupling the receiver to a peripheral bus of the IHS, a peripheral bus power plane coupled to the peripheral bus, and the sufficient portion of the IHS including the peripheral bus power plane.

34. (Currently Amended) An information handling system (IHS) comprising;
- a processor;
  - a memory coupled to the processor;
  - glue logic, coupled to the processor, for enabling devices to be coupled to the processor;
  - a receiver, coupled to the glue logic, for receiving commands;
  - a remote control for sending commands to the receiver;
  - nonvolatile storage, coupled to the glue logic, including control software for causing the IHS to turn on, and if already turned on to enter a reduced power mode in response to the receiver receiving a command from the remote control and, upon loss of power by the IHS and return of power to the IHS, instructing that power be supplied to a sufficient portion of the IHS to enable the IHS to respond to commands from the remote control; and
  - the receiver coupled to a peripheral bus of the IHS, a peripheral bus power plane coupled to the peripheral bus, and the sufficient portion of the IHS including the peripheral bus power plane.
35. (Currently Amended) An information handling system (IHS) comprising:
- a processor;
  - a memory coupled to the processor;
  - nonvolatile storage, coupled to the processor, including control software for causing the IHS to turn on, and if already turned on to enter a reduced power mode in response to receiving a remote command and, upon loss of power by the IHS and return of power to the IHS, instructing that power be supplied to a sufficient portion of the IHS to enable the IHS to respond to the remote command; and
  - the receiver coupled to a peripheral bus of the IHS, a peripheral bus power plane coupled to the peripheral bus, and the sufficient portion of the IHS including the peripheral bus power plane.